

APPENDIX A**Manning & Napier Fund, Inc. Equity Income Series**

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	5/5/2016	8,100	\$97.59
BUY	6/23/2016	3,280	\$94.59

Manning & Napier Fund, Inc. Overseas Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/2/2016	5,999	\$125.65
BUY	3/4/2016	5,494	\$125.50
BUY	3/4/2016	1,707	\$125.31
BUY	3/4/2016	70,650	\$126.76
BUY	3/8/2016	15,470	\$129.40
BUY	3/24/2016	3,770	\$129.70
BUY	4/26/2016	51,220	\$101.08
BUY	4/26/2016	44,840	\$101.05
BUY	5/23/2016	5,961	\$93.49
BUY	5/24/2016	51,499	\$95.35
BUY	7/26/2016	17,691	\$90.38
BUY	7/26/2016	23,589	\$90.68
BUY	7/27/2016	27,260	\$91.40
BUY	4/4/2017	13,600	\$66.49
BUY	4/4/2017	28,562	\$66.60
BUY	4/5/2017	13,353	\$66.45
BUY	4/12/2017	29,960	\$67.76

Manning & Napier Fund, Inc. Pro-Blend Conservative Term Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	5/5/2016	7,920	\$97.59
BUY	6/23/2016	3,220	\$94.59

Manning & Napier Fund, Inc. Pro-Blend Extended Term Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	1,580	\$125.88
BUY	4/26/2016	1,620	\$101.95
BUY	5/23/2016	360	\$93.54
BUY	7/26/2016	1,220	\$90.93
BUY	4/26/2017	1,000	\$73.05

Manning & Napier Fund, Inc. Pro-Blend Maximum Term Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	53,030	\$126.16
BUY	3/7/2016	5,770	\$128.73
BUY	4/26/2016	49,810	\$100.94
BUY	4/26/2016	8,600	\$100.91
BUY	5/23/2016	41,270	\$93.62
BUY	3/3/2016	1,060	\$125.88
BUY	4/26/2016	1,090	\$101.95
BUY	5/23/2016	700	\$93.54
BUY	7/26/2016	620	\$90.93
BUY	4/26/2017	665	\$73.05

Manning & Napier Fund, Inc. Pro-Blend Moderate Term Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	1,250	\$125.88
BUY	4/26/2016	1,310	\$101.95
BUY	5/23/2016	840	\$93.54
BUY	4/26/2017	1,385	\$73.05

Manning & Napier Fund, Inc. Quality Equity Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	5/25/2016	240	\$96.34
BUY	6/30/2016	40	\$90.96
BUY	7/14/2016	10	\$93.61
BUY	10/21/2016	60	\$89.94
BUY	11/8/2016	30	\$80.88
BUY	11/29/2016	50	\$86.77
BUY	12/20/2016	50	\$84.85
BUY	2/7/2017	40	\$77.69
BUY	3/21/2017	105	\$68.33
BUY	4/18/2017	40	\$66.11

Manning & Napier Fund, Inc. Tax Managed Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	1,440	\$126.16
BUY	4/26/2016	1,340	\$100.91

Manning & Napier Fund, Inc. World Opportunities Series

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/2/2016	6,685	\$125.65
BUY	3/4/2016	78,738	\$126.76
BUY	3/4/2016	6,125	\$125.50
BUY	3/4/2016	1,901	\$125.31
BUY	3/8/2016	17,241	\$129.40
BUY	4/26/2016	50,040	\$101.05
BUY	4/26/2016	57,160	\$101.08
BUY	5/23/2016	7,593	\$93.49
BUY	5/24/2016	65,607	\$95.35
BUY	7/26/2016	16,171	\$90.38
BUY	7/26/2016	21,562	\$90.68
BUY	7/27/2016	24,917	\$91.40

Manning & Napier Global Equity Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/7/2016	10,130	\$128.73
BUY	3/15/2016	6,720	\$136.10
BUY	4/26/2016	20,270	\$100.08
BUY	5/23/2016	14,120	\$93.45
BUY	11/23/2016	10,110	\$89.45

Manning & Napier Non-U.S. Equity Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	5,510	\$125.88
BUY	3/7/2016	1,170	\$128.49
BUY	4/4/2016	690	\$129.18
BUY	4/26/2016	6,490	\$101.95
BUY	5/23/2016	4,930	\$93.54
BUY	7/26/2016	6,050	\$90.93

Manning & Napier Non-U.S. Equity Labor Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	42,350	\$125.88
BUY	3/28/2016	3,480	\$127.14
BUY	4/20/2016	7,960	\$128.81
BUY	4/26/2016	32,080	\$101.95

BUY	4/27/2016	14,540	\$96.95
BUY	5/23/2016	15,750	\$93.54
BUY	7/26/2016	30,140	\$90.93
BUY	8/8/2016	8,800	\$94.04
BUY	8/8/2016	3,580	\$93.87
BUY	12/27/2016	13,780	\$85.76
BUY	1/25/2017	17,010	\$72.74
BUY	3/15/2017	24,420	\$70.00

Manning & Napier Pro-Mix Conservative Term Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	5/5/2016	3,550	\$97.59
BUY	6/23/2016	1,560	\$94.59

Manning & Napier Pro-Mix Extended Term Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	2,360	\$125.88
BUY	4/26/2016	2,480	\$101.95
BUY	5/23/2016	1,870	\$93.54
BUY	7/26/2016	1,990	\$90.93
BUY	1/12/2017	1,500	\$78.22
BUY	1/25/2017	900	\$72.74

Manning & Napier Pro-Mix Maximum Term Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/7/2016	50,301	\$128.73
BUY	3/8/2016	50,719	\$129.14
BUY	4/26/2016	75,000	\$101.32
BUY	4/26/2016	16,720	\$100.91
BUY	4/26/2016	14,440	\$101.32
BUY	5/3/2016	25,050	\$97.87
BUY	5/23/2016	31,620	\$93.45
BUY	5/23/2016	41,470	\$93.62
BUY	8/25/2016	16,000	\$88.54
BUY	1/11/2017	28,460	\$77.95
BUY	3/3/2016	1,810	\$125.88
BUY	4/26/2016	2,000	\$101.95

BUY	5/23/2016	1,730	\$93.54
BUY	7/26/2016	1,640	\$90.93
BUY	1/12/2017	810	\$78.22
BUY	1/25/2017	780	\$72.74

Manning & Napier Pro-Mix Moderate Term Collective Investment Trust

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/3/2016	1,310	\$125.88
BUY	4/26/2016	1,410	\$101.95
BUY	5/23/2016	770	\$93.54
BUY	7/26/2016	870	\$90.93
BUY	1/12/2017	780	\$78.22

Separately Managed Accounts

<u>Transaction</u>	<u>Date</u>	<u>Quantity</u>	<u>Price</u>
BUY	3/2/2016	290	\$125.74
BUY	3/2/2016	80	\$125.74
BUY	3/2/2016	70	\$125.74
BUY	3/2/2016	120	\$125.74
BUY	3/2/2016	381	\$125.65
BUY	3/2/2016	300	\$125.74
BUY	3/2/2016	271	\$125.65
BUY	3/2/2016	130	\$125.74
BUY	3/3/2016	50	\$126.16
BUY	3/3/2016	2,360	\$125.88
BUY	3/3/2016	470	\$125.88
BUY	3/3/2016	1,600	\$126.16
BUY	3/3/2016	710	\$126.16
BUY	3/3/2016	7,490	\$125.95
BUY	3/3/2016	40	\$126.16
BUY	3/3/2016	20	\$126.16
BUY	3/3/2016	30	\$125.88
BUY	3/3/2016	80	\$126.16
BUY	3/3/2016	20	\$126.16
BUY	3/3/2016	20	\$125.88
BUY	3/3/2016	50	\$125.88
BUY	3/3/2016	30	\$126.16
BUY	3/3/2016	180	\$126.16
BUY	3/3/2016	40	\$126.16
BUY	3/3/2016	20	\$126.16

BUY	3/3/2016	60	\$126.16
BUY	3/3/2016	50	\$126.16
BUY	3/3/2016	340	\$125.88
BUY	3/3/2016	230	\$126.16
BUY	3/3/2016	50	\$126.16
BUY	3/3/2016	80	\$125.88
BUY	3/3/2016	40	\$126.16
BUY	3/3/2016	50	\$126.16
BUY	3/3/2016	370	\$125.88
BUY	3/3/2016	170	\$126.16
BUY	3/3/2016	90	\$125.88
BUY	3/3/2016	760	\$126.16
BUY	3/3/2016	2,180	\$126.16
BUY	3/3/2016	2,530	\$126.16
BUY	3/3/2016	50	\$126.16
BUY	3/3/2016	30	\$125.88
BUY	3/3/2016	70	\$125.88
BUY	3/3/2016	90	\$126.16
BUY	3/3/2016	90	\$126.16
BUY	3/3/2016	80	\$126.16
BUY	3/3/2016	250	\$126.16
BUY	3/4/2016	108	\$125.31
BUY	3/4/2016	349	\$125.50
BUY	3/4/2016	4,481	\$126.76
BUY	3/4/2016	90	\$126.86
BUY	3/4/2016	245	\$125.50
BUY	3/4/2016	3,187	\$126.76
BUY	3/4/2016	79	\$125.31
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	80	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	470	\$129.00
BUY	3/7/2016	60	\$128.73
BUY	3/7/2016	120	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	10	\$128.73

BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	40	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	90	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	140	\$128.73
BUY	3/7/2016	210	\$128.73
BUY	3/7/2016	60	\$128.73
BUY	3/7/2016	80	\$128.73
BUY	3/7/2016	80	\$128.73
BUY	3/7/2016	100	\$128.73
BUY	3/7/2016	80	\$128.73
BUY	3/7/2016	60	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	100	\$128.73
BUY	3/7/2016	1,220	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	210	\$128.73
BUY	3/7/2016	90	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	70	\$128.73
BUY	3/7/2016	1,380	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	60	\$128.73
BUY	3/7/2016	80	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	90	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	90	\$128.73
BUY	3/7/2016	100	\$128.73
BUY	3/7/2016	30	\$128.73

BUY	3/7/2016	60	\$128.73
BUY	3/7/2016	60	\$128.73
BUY	3/7/2016	70	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	40	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	10	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	70	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	350	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	40	\$128.73
BUY	3/7/2016	160	\$128.73
BUY	3/7/2016	30	\$128.73
BUY	3/7/2016	70	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/7/2016	50	\$128.73
BUY	3/7/2016	20	\$128.73
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	90	\$129.14
BUY	3/8/2016	60	\$129.14
BUY	3/8/2016	110	\$129.14
BUY	3/8/2016	110	\$129.14
BUY	3/8/2016	310	\$129.14
BUY	3/8/2016	60	\$129.14
BUY	3/8/2016	50	\$129.14
BUY	3/8/2016	550	\$129.14
BUY	3/8/2016	140	\$129.14
BUY	3/8/2016	130	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	140	\$129.14
BUY	3/8/2016	120	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	60	\$129.14

BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	49	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	981	\$129.40
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	12,400	\$130.28
BUY	3/8/2016	10	\$129.14
BUY	3/8/2016	698	\$129.40
BUY	3/8/2016	70	\$129.14
BUY	3/8/2016	10	\$129.14
BUY	3/8/2016	6,870	\$129.39
BUY	3/8/2016	1,960	\$129.37
BUY	3/8/2016	6,250	\$129.39
BUY	3/8/2016	1,780	\$129.37
BUY	3/8/2016	190	\$129.14
BUY	3/8/2016	320	\$129.14
BUY	3/8/2016	100	\$129.14
BUY	3/8/2016	330	\$129.14
BUY	3/8/2016	180	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	30	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	20	\$129.14
BUY	3/8/2016	50	\$129.14
BUY	3/9/2016	1,670	\$130.90
BUY	3/9/2016	40	\$129.77
BUY	3/9/2016	50	\$129.77
BUY	3/9/2016	450	\$130.90
BUY	3/9/2016	40	\$129.77
BUY	3/9/2016	60	\$130.90
BUY	3/9/2016	50	\$130.90
BUY	3/9/2016	30	\$130.90
BUY	3/9/2016	50	\$129.77
BUY	3/9/2016	80	\$130.90
BUY	3/9/2016	80	\$130.90
BUY	3/9/2016	10	\$129.77
BUY	3/9/2016	30	\$130.90
BUY	3/9/2016	10	\$129.77
BUY	3/9/2016	90	\$129.77

BUY	3/9/2016	110	\$129.77
BUY	3/9/2016	40	\$130.90
BUY	3/9/2016	40	\$131.16
BUY	3/9/2016	80	\$131.16
BUY	3/9/2016	30	\$131.16
BUY	3/9/2016	40	\$131.14
BUY	3/9/2016	100	\$131.23
BUY	3/9/2016	40	\$131.16
BUY	3/9/2016	90	\$130.90
BUY	3/9/2016	420	\$131.29
BUY	3/9/2016	40	\$129.77
BUY	3/9/2016	30	\$131.08
BUY	3/9/2016	30	\$131.08
BUY	3/9/2016	140	\$131.19
BUY	3/9/2016	120	\$131.14
BUY	3/9/2016	50	\$131.08
BUY	3/9/2016	50	\$131.23
BUY	3/9/2016	70	\$129.77
BUY	3/9/2016	1,800	\$131.29
BUY	3/9/2016	40	\$131.08
BUY	3/9/2016	90	\$129.77
BUY	3/9/2016	20	\$129.77
BUY	3/9/2016	20	\$130.90
BUY	3/9/2016	30	\$130.90
BUY	3/9/2016	80	\$129.77
BUY	3/9/2016	40	\$131.23
BUY	3/9/2016	30	\$129.77
BUY	3/9/2016	100	\$129.77
BUY	3/9/2016	20	\$129.77
BUY	3/9/2016	40	\$129.77
BUY	3/9/2016	10	\$130.90
BUY	3/9/2016	20	\$131.29
BUY	3/9/2016	20	\$131.29
BUY	3/9/2016	240	\$129.77
BUY	3/9/2016	70	\$131.19
BUY	3/9/2016	230	\$129.77
BUY	3/9/2016	40	\$129.77
BUY	3/9/2016	100	\$129.77
BUY	3/9/2016	320	\$129.77
BUY	3/9/2016	61	\$129.77
BUY	3/9/2016	20	\$129.77
BUY	3/9/2016	50	\$129.77
BUY	3/9/2016	90	\$131.14

BUY	3/9/2016	100	\$129.77
BUY	3/9/2016	480	\$129.77
BUY	3/9/2016	100	\$130.90
BUY	3/9/2016	80	\$130.90
BUY	3/9/2016	150	\$131.23
BUY	3/9/2016	50	\$131.23
BUY	3/9/2016	240	\$131.16
BUY	3/9/2016	20	\$130.90
BUY	3/9/2016	70	\$131.14
BUY	3/9/2016	210	\$131.08
BUY	3/9/2016	50	\$130.90
BUY	3/9/2016	140	\$130.90
BUY	3/9/2016	60	\$131.14
BUY	3/9/2016	50	\$130.90
BUY	3/9/2016	40	\$130.90
BUY	3/9/2016	50	\$130.90
BUY	3/9/2016	30	\$129.77
BUY	3/9/2016	20	\$129.77
BUY	3/9/2016	20	\$129.77
BUY	3/9/2016	80	\$130.90
BUY	3/9/2016	70	\$131.14
BUY	3/9/2016	60	\$130.90
BUY	3/9/2016	80	\$129.77
BUY	3/9/2016	50	\$129.77
BUY	3/9/2016	140	\$130.90
BUY	3/9/2016	20	\$129.77
BUY	3/9/2016	30	\$129.77
BUY	3/9/2016	10	\$131.31
BUY	3/9/2016	80	\$131.13
BUY	3/9/2016	60	\$131.23
BUY	3/9/2016	380	\$131.23
BUY	3/9/2016	40	\$129.77
BUY	3/9/2016	10	\$129.77
BUY	3/9/2016	30	\$130.90
BUY	3/9/2016	60	\$130.90
BUY	3/9/2016	100	\$129.77
BUY	3/9/2016	10	\$129.77
BUY	3/9/2016	40	\$129.77
BUY	3/10/2016	110	\$133.18
BUY	3/10/2016	80	\$133.18
BUY	3/10/2016	50	\$133.18
BUY	3/10/2016	90	\$133.18
BUY	3/10/2016	280	\$133.18

BUY	3/10/2016	60	\$133.18
BUY	3/10/2016	30	\$133.18
BUY	3/10/2016	50	\$133.18
BUY	3/10/2016	30	\$132.52
BUY	3/10/2016	80	\$133.18
BUY	3/10/2016	50	\$133.18
BUY	3/10/2016	50	\$133.18
BUY	3/10/2016	90	\$133.18
BUY	3/10/2016	10	\$133.18
BUY	3/10/2016	1,570	\$133.18
BUY	3/10/2016	60	\$133.18
BUY	3/10/2016	20	\$133.18
BUY	3/10/2016	100	\$133.18
BUY	3/10/2016	210	\$133.18
BUY	3/10/2016	40	\$133.18
BUY	3/10/2016	50	\$133.18
BUY	3/10/2016	780	\$132.57
BUY	3/10/2016	1,010	\$132.57
BUY	3/10/2016	590	\$133.18
BUY	3/10/2016	80	\$133.18
BUY	3/10/2016	100	\$133.18
BUY	3/10/2016	260	\$133.18
BUY	3/10/2016	130	\$133.18
BUY	3/10/2016	200	\$133.18
BUY	3/10/2016	90	\$133.18
BUY	3/10/2016	90	\$133.18
BUY	3/10/2016	50	\$133.18
BUY	3/10/2016	950	\$133.18
BUY	3/10/2016	170	\$133.18
BUY	3/10/2016	250	\$133.18
BUY	3/10/2016	130	\$133.18
BUY	3/10/2016	30	\$133.18
BUY	3/10/2016	500	\$133.18
BUY	3/10/2016	40	\$133.18
BUY	3/10/2016	1,440	\$133.18
BUY	3/10/2016	320	\$133.18
BUY	3/10/2016	1,730	\$133.18
BUY	3/10/2016	260	\$133.18
BUY	3/10/2016	160	\$133.18
BUY	3/10/2016	40	\$133.18
BUY	3/10/2016	100	\$133.18
BUY	3/10/2016	40	\$133.18
BUY	3/10/2016	110	\$133.18

BUY	3/10/2016	20	\$133.18
BUY	3/10/2016	30	\$133.18
BUY	3/10/2016	250	\$133.18
BUY	3/10/2016	60	\$133.18
BUY	3/10/2016	60	\$133.18
BUY	3/10/2016	40	\$133.18
BUY	3/10/2016	100	\$133.18
BUY	3/10/2016	310	\$133.18
BUY	3/10/2016	120	\$133.18
BUY	3/10/2016	20	\$133.18
BUY	3/10/2016	40	\$134.26
BUY	3/10/2016	30	\$133.18
BUY	3/10/2016	20	\$132.30
BUY	3/11/2016	150	\$134.40
BUY	3/11/2016	770	\$136.19
BUY	3/11/2016	360	\$136.19
BUY	3/11/2016	90	\$136.19
BUY	3/11/2016	90	\$136.19
BUY	3/11/2016	1,070	\$136.19
BUY	3/11/2016	200	\$134.81
BUY	3/11/2016	90	\$136.00
BUY	3/11/2016	60	\$136.00
BUY	3/11/2016	210	\$136.00
BUY	3/11/2016	370	\$136.19
BUY	3/11/2016	70	\$136.19
BUY	3/11/2016	10	\$135.75
BUY	3/15/2016	5,020	\$136.22
BUY	3/15/2016	30	\$136.10
BUY	3/21/2016	90	\$131.20
BUY	3/23/2016	40	\$132.92
BUY	3/28/2016	10	\$127.18
BUY	3/29/2016	30	\$129.60
BUY	3/30/2016	10	\$130.19
BUY	4/1/2016	10	\$126.71
BUY	4/1/2016	270	\$126.71
BUY	4/1/2016	10	\$126.82
BUY	4/8/2016	500	\$128.48
BUY	4/18/2016	60	\$129.26
BUY	4/20/2016	4,690	\$129.34
BUY	4/25/2016	10	\$99.96
BUY	4/25/2016	30	\$100.26
BUY	4/26/2016	120	\$101.32
BUY	4/26/2016	90	\$100.91

BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	100	\$101.32
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	2,580	\$101.95
BUY	4/26/2016	510	\$101.95
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	1,360	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	730	\$100.91
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	310	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	120	\$101.32
BUY	4/26/2016	100	\$101.32
BUY	4/26/2016	330	\$101.32
BUY	4/26/2016	60	\$101.32
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	590	\$101.32
BUY	4/26/2016	150	\$101.32
BUY	4/26/2016	150	\$101.32
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	60	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	130	\$101.32
BUY	4/26/2016	15,110	\$100.46
BUY	4/26/2016	30	\$100.91

BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	60	\$101.32
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	40	\$100.91
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	10	\$100.36
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	30	\$101.95
BUY	4/26/2016	10	\$100.91
BUY	4/26/2016	10	\$100.91
BUY	4/26/2016	160	\$100.91
BUY	4/26/2016	180	\$100.91
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	90	\$100.91
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	90	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	20	\$101.95
BUY	4/26/2016	50	\$101.95
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	130	\$100.91
BUY	4/26/2016	220	\$100.91
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	80	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	190	\$101.32
BUY	4/26/2016	110	\$101.32
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	1,490	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	30	\$100.91

BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	100	\$101.32
BUY	4/26/2016	360	\$101.32
BUY	4/26/2016	330	\$101.95
BUY	4/26/2016	260	\$100.91
BUY	4/26/2016	40	\$100.91
BUY	4/26/2016	110	\$101.32
BUY	4/26/2016	80	\$101.95
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	110	\$100.91
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	100	\$101.32
BUY	4/26/2016	1,250	\$100.91
BUY	4/26/2016	60	\$101.32
BUY	4/26/2016	410	\$101.95
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	200	\$101.32
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	200	\$101.32
BUY	4/26/2016	80	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	90	\$101.95
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	550	\$101.32
BUY	4/26/2016	90	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	10	\$100.91
BUY	4/26/2016	1,420	\$100.91
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	40	\$101.32

BUY	4/26/2016	240	\$101.32
BUY	4/26/2016	120	\$101.32
BUY	4/26/2016	270	\$101.32
BUY	4/26/2016	80	\$101.32
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	100	\$100.91
BUY	4/26/2016	40	\$100.91
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	210	\$101.32
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	890	\$101.32
BUY	4/26/2016	160	\$101.32
BUY	4/26/2016	970	\$101.32
BUY	4/26/2016	120	\$101.32
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	90	\$100.91
BUY	4/26/2016	100	\$100.91
BUY	4/26/2016	560	\$100.91
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	180	\$101.32
BUY	4/26/2016	2,260	\$100.91
BUY	4/26/2016	4,440	\$101.32
BUY	4/26/2016	250	\$101.32
BUY	4/26/2016	370	\$101.32
BUY	4/26/2016	350	\$100.91
BUY	4/26/2016	1,280	\$101.32
BUY	4/26/2016	250	\$101.32
BUY	4/26/2016	200	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	50	\$101.32
BUY	4/26/2016	90	\$101.32
BUY	4/26/2016	340	\$101.32
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	120	\$100.91
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	3,240	\$101.05

BUY	4/26/2016	3,680	\$101.08
BUY	4/26/2016	10	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	50	\$100.94
BUY	4/26/2016	430	\$100.91
BUY	4/26/2016	90	\$101.32
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	40	\$100.91
BUY	4/26/2016	430	\$100.91
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	13,510	\$99.92
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	10	\$100.45
BUY	4/26/2016	110	\$101.32
BUY	4/26/2016	40	\$101.95
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	40	\$100.91
BUY	4/26/2016	80	\$101.95
BUY	4/26/2016	90	\$100.91
BUY	4/26/2016	2,310	\$101.05
BUY	4/26/2016	2,630	\$101.08
BUY	4/26/2016	130	\$101.32
BUY	4/26/2016	30	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	10	\$100.91
BUY	4/26/2016	9,510	\$100.49
BUY	4/26/2016	8,630	\$100.49
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	200	\$101.32
BUY	4/26/2016	320	\$101.32
BUY	4/26/2016	140	\$100.91
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	270	\$100.91
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	70	\$100.91
BUY	4/26/2016	50	\$101.32

BUY	4/26/2016	80	\$100.91
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	470	\$100.91
BUY	4/26/2016	360	\$101.32
BUY	4/26/2016	350	\$101.32
BUY	4/26/2016	130	\$101.32
BUY	4/26/2016	90	\$100.91
BUY	4/26/2016	130	\$100.91
BUY	4/26/2016	60	\$101.32
BUY	4/26/2016	50	\$100.91
BUY	4/26/2016	40	\$100.91
BUY	4/26/2016	160	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	80	\$100.94
BUY	4/26/2016	110	\$101.32
BUY	4/26/2016	190	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	70	\$101.32
BUY	4/26/2016	10	\$100.91
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	250	\$101.32
BUY	4/26/2016	10	\$101.32
BUY	4/26/2016	40	\$100.37
BUY	4/26/2016	30	\$100.08
BUY	4/26/2016	30	\$101.32
BUY	4/26/2016	20	\$101.32
BUY	4/26/2016	60	\$100.91
BUY	4/26/2016	510	\$101.32
BUY	4/26/2016	40	\$101.32
BUY	4/26/2016	20	\$100.91
BUY	4/26/2016	50	\$100.91
BUY	4/27/2016	1,730	\$98.06
BUY	4/27/2016	470	\$98.06
BUY	4/27/2016	70	\$98.06
BUY	4/27/2016	60	\$98.06
BUY	4/27/2016	400	\$97.97

BUY	4/27/2016	20	\$98.06
BUY	4/27/2016	80	\$98.06
BUY	4/27/2016	90	\$98.06
BUY	4/27/2016	140	\$97.93
BUY	4/27/2016	30	\$97.57
BUY	4/27/2016	30	\$98.06
BUY	4/27/2016	80	\$98.06
BUY	4/27/2016	50	\$97.93
BUY	4/27/2016	80	\$97.93
BUY	4/27/2016	20	\$97.93
BUY	4/27/2016	50	\$97.49
BUY	4/27/2016	110	\$97.97
BUY	4/27/2016	30	\$97.93
BUY	4/27/2016	750	\$97.64
BUY	4/27/2016	730	\$97.41
BUY	4/27/2016	260	\$97.41
BUY	4/27/2016	80	\$98.06
BUY	4/27/2016	450	\$97.95
BUY	4/27/2016	30	\$97.41
BUY	4/27/2016	20	\$97.41
BUY	4/27/2016	120	\$98.19
BUY	4/27/2016	140	\$97.49
BUY	4/27/2016	50	\$97.41
BUY	4/27/2016	40	\$97.97
BUY	4/27/2016	330	\$97.41
BUY	4/27/2016	80	\$97.41
BUY	4/27/2016	80	\$97.41
BUY	4/27/2016	860	\$97.62
BUY	4/27/2016	1,100	\$97.62
BUY	4/27/2016	30	\$97.41
BUY	4/27/2016	20	\$98.06
BUY	4/27/2016	20	\$98.06
BUY	4/27/2016	30	\$97.97
BUY	4/27/2016	10	\$98.06
BUY	4/27/2016	20	\$97.95
BUY	4/27/2016	10	\$97.95
BUY	4/27/2016	1,010	\$97.41
BUY	4/27/2016	50	\$97.06
BUY	4/27/2016	100	\$97.49
BUY	4/27/2016	80	\$98.06
BUY	4/27/2016	180	\$97.87
BUY	4/27/2016	90	\$98.06
BUY	4/27/2016	140	\$97.97

BUY	4/27/2016	40	\$97.97
BUY	4/27/2016	410	\$97.93
BUY	4/27/2016	90	\$97.97
BUY	4/27/2016	60	\$97.97
BUY	4/27/2016	210	\$97.97
BUY	4/27/2016	10	\$98.06
BUY	4/27/2016	60	\$97.49
BUY	4/27/2016	340	\$97.41
BUY	4/27/2016	190	\$97.41
BUY	4/27/2016	50	\$98.06
BUY	4/27/2016	140	\$98.06
BUY	4/27/2016	60	\$97.49
BUY	4/27/2016	50	\$98.06
BUY	4/27/2016	50	\$98.06
BUY	4/27/2016	50	\$98.06
BUY	4/27/2016	70	\$97.41
BUY	4/27/2016	80	\$98.06
BUY	4/27/2016	70	\$97.49
BUY	4/27/2016	60	\$98.06
BUY	4/27/2016	140	\$98.06
BUY	4/27/2016	20	\$97.89
BUY	4/27/2016	70	\$97.97
BUY	4/27/2016	390	\$97.97
BUY	4/27/2016	30	\$98.06
BUY	4/27/2016	60	\$98.06
BUY	4/27/2016	20	\$97.41
BUY	4/27/2016	20	\$97.57
BUY	4/29/2016	50	\$95.86
BUY	5/4/2016	3,610	\$95.58
BUY	5/5/2016	80	\$96.83
BUY	5/6/2016	90	\$97.07
BUY	5/11/2016	30	\$92.61
BUY	5/12/2016	910	\$91.28
BUY	5/13/2016	1,050	\$88.35
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	50	\$93.45
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	20	\$93.45
BUY	5/23/2016	20	\$93.45
BUY	5/23/2016	1,760	\$93.54

BUY	5/23/2016	350	\$93.54
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	1,060	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	560	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	60	\$93.45
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	100	\$93.62
BUY	5/23/2016	90	\$93.62
BUY	5/23/2016	250	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	440	\$93.62
BUY	5/23/2016	110	\$93.62
BUY	5/23/2016	110	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	40	\$93.45
BUY	5/23/2016	30	\$93.45
BUY	5/23/2016	100	\$93.62
BUY	5/23/2016	8,260	\$93.47
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	10	\$93.45
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	30	\$93.62

BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.54
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	120	\$93.45
BUY	5/23/2016	130	\$93.45
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	20	\$93.54
BUY	5/23/2016	30	\$93.54
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	110	\$93.62
BUY	5/23/2016	170	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	140	\$93.62
BUY	5/23/2016	80	\$93.45
BUY	5/23/2016	60	\$93.45
BUY	5/23/2016	950	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	80	\$93.45
BUY	5/23/2016	240	\$93.54
BUY	5/23/2016	190	\$93.62

BUY	5/23/2016	30	\$93.45
BUY	5/23/2016	90	\$93.62
BUY	5/23/2016	60	\$93.54
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	940	\$93.45
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	280	\$93.54
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	140	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	160	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	70	\$93.54
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	270	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	150	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	1,060	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	60	\$93.45
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	190	\$93.62
BUY	5/23/2016	90	\$93.62
BUY	5/23/2016	220	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	30	\$93.45
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.45
BUY	5/23/2016	20	\$93.62

BUY	5/23/2016	160	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	700	\$93.62
BUY	5/23/2016	130	\$93.62
BUY	5/23/2016	750	\$93.62
BUY	5/23/2016	100	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	410	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	130	\$93.62
BUY	5/23/2016	1,700	\$93.62
BUY	5/23/2016	2,590	\$93.62
BUY	5/23/2016	190	\$93.62
BUY	5/23/2016	260	\$93.62
BUY	5/23/2016	1,280	\$93.62
BUY	5/23/2016	170	\$93.45
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	250	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	480	\$93.49
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	10	\$93.45
BUY	5/23/2016	30	\$93.45
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	340	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	350	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	40	\$93.45

BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	20	\$93.54
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	60	\$93.54
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	347	\$93.49
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	2,610	\$93.55
BUY	5/23/2016	3,980	\$93.42
BUY	5/23/2016	2,370	\$93.55
BUY	5/23/2016	3,600	\$93.42
BUY	5/23/2016	20	\$93.45
BUY	5/23/2016	150	\$93.62
BUY	5/23/2016	260	\$93.62
BUY	5/23/2016	100	\$93.45
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	200	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	50	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	40	\$93.45
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	30	\$93.45
BUY	5/23/2016	340	\$93.62
BUY	5/23/2016	270	\$93.62
BUY	5/23/2016	100	\$93.62
BUY	5/23/2016	70	\$93.45
BUY	5/23/2016	90	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	260	\$93.62

BUY	5/23/2016	20	\$93.45
BUY	5/23/2016	130	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	80	\$93.62
BUY	5/23/2016	150	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	30	\$93.62
BUY	5/23/2016	20	\$93.45
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	60	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	190	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	70	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	10	\$93.62
BUY	5/23/2016	40	\$93.45
BUY	5/23/2016	330	\$93.62
BUY	5/23/2016	40	\$93.62
BUY	5/23/2016	20	\$93.62
BUY	5/23/2016	30	\$93.45
BUY	5/24/2016	4,150	\$95.35
BUY	5/24/2016	2,993	\$95.35
BUY	5/25/2016	1,290	\$95.48
BUY	5/25/2016	350	\$95.48
BUY	5/25/2016	50	\$95.48
BUY	5/25/2016	50	\$95.48
BUY	5/25/2016	330	\$95.26
BUY	5/25/2016	60	\$95.48
BUY	5/25/2016	70	\$95.48
BUY	5/25/2016	120	\$95.42
BUY	5/25/2016	20	\$95.48
BUY	5/25/2016	70	\$95.48
BUY	5/25/2016	30	\$95.36
BUY	5/25/2016	70	\$95.36
BUY	5/25/2016	20	\$95.36
BUY	5/25/2016	30	\$96.25
BUY	5/25/2016	80	\$95.26
BUY	5/25/2016	30	\$95.36
BUY	5/25/2016	280	\$96.49
BUY	5/25/2016	570	\$95.24

BUY	5/25/2016	210	\$95.24
BUY	5/25/2016	60	\$95.48
BUY	5/25/2016	20	\$95.48
BUY	5/25/2016	300	\$96.28
BUY	5/25/2016	200	\$96.34
BUY	5/25/2016	30	\$95.24
BUY	5/25/2016	20	\$95.24
BUY	5/25/2016	160	\$96.34
BUY	5/25/2016	70	\$96.34
BUY	5/25/2016	100	\$95.60
BUY	5/25/2016	90	\$96.25
BUY	5/25/2016	40	\$95.24
BUY	5/25/2016	260	\$95.24
BUY	5/25/2016	60	\$95.24
BUY	5/25/2016	60	\$95.24
BUY	5/25/2016	30	\$95.24
BUY	5/25/2016	20	\$95.48
BUY	5/25/2016	30	\$95.26
BUY	5/25/2016	10	\$95.48
BUY	5/25/2016	10	\$96.28
BUY	5/25/2016	20	\$96.28
BUY	5/25/2016	550	\$95.24
BUY	5/25/2016	50	\$95.46
BUY	5/25/2016	70	\$96.25
BUY	5/25/2016	440	\$96.34
BUY	5/25/2016	530	\$96.34
BUY	5/25/2016	60	\$95.48
BUY	5/25/2016	150	\$95.88
BUY	5/25/2016	60	\$95.48
BUY	5/25/2016	110	\$95.26
BUY	5/25/2016	30	\$95.26
BUY	5/25/2016	240	\$95.36
BUY	5/25/2016	30	\$95.26
BUY	5/25/2016	40	\$95.26
BUY	5/25/2016	150	\$95.26
BUY	5/25/2016	10	\$95.48
BUY	5/25/2016	50	\$96.25
BUY	5/25/2016	280	\$95.24
BUY	5/25/2016	150	\$95.24
BUY	5/25/2016	30	\$95.48
BUY	5/25/2016	110	\$95.48
BUY	5/25/2016	40	\$96.25
BUY	5/25/2016	40	\$95.48

BUY	5/25/2016	30	\$95.48
BUY	5/25/2016	30	\$95.48
BUY	5/25/2016	1,080	\$96.34
BUY	5/25/2016	50	\$95.24
BUY	5/25/2016	70	\$95.48
BUY	5/25/2016	60	\$96.25
BUY	5/25/2016	40	\$95.48
BUY	5/25/2016	20	\$95.09
BUY	5/25/2016	50	\$95.26
BUY	5/25/2016	290	\$95.26
BUY	5/25/2016	20	\$95.48
BUY	5/25/2016	50	\$95.48
BUY	5/25/2016	30	\$95.24
BUY	5/26/2016	20	\$96.07
BUY	5/26/2016	580	\$96.05
BUY	5/26/2016	740	\$96.05
BUY	5/26/2016	20	\$96.55
BUY	5/27/2016	780	\$96.94
BUY	6/21/2016	10,350	\$96.36
BUY	6/24/2016	10	\$91.33
BUY	6/27/2016	110	\$88.19
BUY	6/28/2016	20	\$86.60
BUY	6/28/2016	7,920	\$87.59
BUY	6/29/2016	10	\$91.97
BUY	6/30/2016	50	\$90.86
BUY	7/12/2016	80	\$95.05
BUY	7/14/2016	10	\$93.63
BUY	7/14/2016	20	\$93.63
BUY	7/14/2016	10	\$93.61
BUY	7/18/2016	10	\$92.66
BUY	7/20/2016	1,160	\$94.87
BUY	7/21/2016	180	\$91.47
BUY	7/22/2016	8	\$92.26
BUY	7/26/2016	2,070	\$90.93
BUY	7/26/2016	420	\$90.93
BUY	7/26/2016	20	\$90.93
BUY	7/26/2016	20	\$90.93
BUY	7/26/2016	40	\$90.93
BUY	7/26/2016	280	\$90.93
BUY	7/26/2016	70	\$90.93
BUY	7/26/2016	340	\$90.93
BUY	7/26/2016	70	\$90.93
BUY	7/26/2016	280	\$90.93

BUY	7/26/2016	1,979	\$90.68
BUY	7/26/2016	1,484	\$90.38
BUY	7/26/2016	30	\$90.93
BUY	7/26/2016	60	\$90.93
BUY	7/26/2016	1,087	\$90.38
BUY	7/26/2016	1,449	\$90.68
BUY	7/26/2016	7,810	\$90.60
BUY	7/26/2016	2,750	\$90.79
BUY	7/26/2016	4,340	\$90.60
BUY	7/27/2016	10	\$91.50
BUY	7/27/2016	360	\$90.93
BUY	7/27/2016	730	\$91.30
BUY	7/27/2016	940	\$91.30
BUY	7/27/2016	20	\$90.93
BUY	7/27/2016	10	\$90.93
BUY	7/27/2016	720	\$91.50
BUY	7/27/2016	2,287	\$91.40
BUY	7/27/2016	10	\$91.50
BUY	7/27/2016	1,674	\$91.40
BUY	7/28/2016	30	\$91.14
BUY	7/28/2016	30	\$90.95
BUY	7/28/2016	30	\$90.78
BUY	7/28/2016	100	\$90.78
BUY	7/28/2016	80	\$90.78
BUY	7/28/2016	50	\$90.78
BUY	7/28/2016	50	\$90.78
BUY	7/28/2016	60	\$90.78
BUY	7/28/2016	20	\$90.94
BUY	7/29/2016	270	\$91.36
BUY	8/2/2016	20	\$91.64
BUY	8/4/2016	10	\$92.48
BUY	8/4/2016	3,650	\$92.54
BUY	8/4/2016	3,310	\$92.54
BUY	8/5/2016	60	\$92.84
BUY	8/9/2016	410	\$94.18
BUY	8/9/2016	210	\$94.18
BUY	8/12/2016	50	\$87.49
BUY	8/12/2016	60	\$87.49
BUY	8/17/2016	10,410	\$89.10
BUY	8/18/2016	260	\$90.44
BUY	8/19/2016	10	\$91.46
BUY	8/19/2016	30	\$91.32
BUY	8/19/2016	10	\$91.46

BUY	8/23/2016	10	\$91.74
BUY	8/25/2016	30	\$88.17
BUY	8/25/2016	30	\$88.17
BUY	8/26/2016	210	\$87.86
BUY	8/31/2016	190	\$90.70
BUY	9/7/2016	90	\$90.51
BUY	9/7/2016	10	\$90.51
BUY	9/7/2016	10	\$90.51
BUY	9/7/2016	10	\$90.51
BUY	9/16/2016	10	\$94.47
BUY	10/12/2016	10	\$87.99
BUY	10/13/2016	10	\$88.07
BUY	10/19/2016	20	\$88.49
BUY	10/26/2016	20	\$90.84
BUY	10/27/2016	40	\$90.92
BUY	10/28/2016	50	\$86.51
BUY	10/31/2016	70	\$83.59
BUY	11/2/2016	260	\$83.17
BUY	11/2/2016	130	\$83.18
BUY	11/8/2016	180	\$80.88
BUY	11/15/2016	70	\$89.08
BUY	11/16/2016	190	\$86.75
BUY	11/22/2016	70	\$87.68
BUY	11/28/2016	50	\$87.95
BUY	11/28/2016	680	\$87.95
BUY	11/29/2016	40	\$86.77
BUY	11/29/2016	90	\$86.77
BUY	11/29/2016	80	\$86.77
BUY	11/29/2016	50	\$86.65
BUY	11/29/2016	30	\$86.77
BUY	11/29/2016	150	\$86.77
BUY	11/29/2016	240	\$86.77
BUY	11/29/2016	560	\$86.77
BUY	11/30/2016	250	\$86.35
BUY	12/8/2016	10	\$81.96
BUY	12/9/2016	800	\$83.22
BUY	12/15/2016	580	\$82.78
BUY	12/16/2016	70	\$82.71
BUY	12/19/2016	120	\$84.61
BUY	12/21/2016	60	\$84.96
BUY	12/22/2016	560	\$84.25
BUY	12/23/2016	530	\$84.98
BUY	12/23/2016	150	\$84.71

BUY	12/27/2016	80	\$85.35
BUY	12/28/2016	740	\$82.92
BUY	1/4/2017	130	\$87.06
BUY	1/6/2017	50	\$85.67
BUY	1/9/2017	300	\$85.64
BUY	1/12/2017	160	\$78.13
BUY	1/12/2017	5,260	\$78.45
BUY	1/12/2017	4,320	\$78.45
BUY	1/12/2017	70	\$78.13
BUY	1/17/2017	100	\$76.52
BUY	1/18/2017	400	\$76.26
BUY	1/19/2017	130	\$76.35
BUY	1/19/2017	670	\$76.35
BUY	1/19/2017	380	\$76.35
BUY	1/20/2017	280	\$75.23
BUY	1/20/2017	280	\$75.26
BUY	1/23/2017	1,290	\$73.54
BUY	1/23/2017	1,450	\$73.39
BUY	1/23/2017	660	\$73.54
BUY	1/23/2017	100	\$73.54
BUY	1/24/2017	700	\$72.08
BUY	1/24/2017	930	\$72.08
BUY	1/24/2017	1,180	\$72.08
BUY	1/24/2017	210	\$72.08
BUY	1/25/2017	100	\$72.73
BUY	1/25/2017	940	\$72.73
BUY	1/25/2017	10	\$72.73
BUY	1/25/2017	10	\$72.73
BUY	1/26/2017	60	\$72.53
BUY	1/26/2017	140	\$72.53
BUY	1/26/2017	50	\$72.55
BUY	1/26/2017	10	\$72.53
BUY	1/26/2017	10	\$72.53
BUY	1/26/2017	50	\$72.51
BUY	1/26/2017	10	\$72.53
BUY	1/26/2017	90	\$72.49
BUY	1/27/2017	490	\$73.89
BUY	1/31/2017	1,400	\$74.90
BUY	1/31/2017	150	\$75.83
BUY	1/31/2017	60	\$75.83
BUY	2/1/2017	80	\$76.47
BUY	2/1/2017	10	\$76.47
BUY	2/1/2017	250	\$76.43

BUY	2/2/2017	290	\$78.11
BUY	2/3/2017	140	\$77.96
BUY	2/9/2017	10	\$79.24
BUY	2/9/2017	10	\$79.24
BUY	2/15/2017	90	\$85.15
BUY	2/17/2017	125	\$84.31
BUY	2/21/2017	60	\$84.45
BUY	2/22/2017	3,245	\$84.42
BUY	2/22/2017	225	\$84.42
BUY	2/22/2017	10	\$84.42
BUY	2/23/2017	215	\$84.25
BUY	2/27/2017	5	\$84.85
BUY	2/27/2017	5	\$84.85
BUY	2/27/2017	15	\$84.85
BUY	3/13/2017	5,255	\$70.04
BUY	3/16/2017	100	\$70.64
BUY	3/23/2017	15	\$68.22
BUY	3/28/2017	15	\$68.95
BUY	3/28/2017	25	\$68.95
BUY	3/28/2017	30	\$68.99
BUY	3/29/2017	110	\$69.17
BUY	3/29/2017	25	\$69.17
BUY	3/29/2017	10	\$69.39
BUY	3/30/2017	50	\$67.75
BUY	4/6/2017	60	\$67.68
BUY	4/10/2017	60	\$69.70
BUY	4/11/2017	130	\$68.64
BUY	4/12/2017	45	\$67.86
BUY	4/18/2017	5,525	\$66.14
BUY	4/19/2017	20	\$66.47
BUY	4/19/2017	15	\$66.47
BUY	4/19/2017	30	\$66.49
BUY	4/19/2017	45	\$66.49
BUY	4/19/2017	20	\$66.47
BUY	4/20/2017	95	\$67.00
BUY	4/20/2017	10	\$67.02
BUY	4/21/2017	435	\$66.29
BUY	4/24/2017	155	\$67.07
BUY	4/24/2017	30	\$67.07
BUY	4/25/2017	45	\$67.84
BUY	4/25/2017	125	\$67.75
BUY	4/25/2017	270	\$67.84
BUY	4/25/2017	370	\$67.75

BUY	4/27/2017	5	\$74.04
BUY	4/27/2017	2,765	\$73.94